

# USDA BioPreferred<sup>SM</sup> Process for Industry Investigation

## Designation Item

This section details the item that has been investigated for designation in the BioPreferred<sup>SM</sup> program.

**Item Investigated:** Biofluid Filled Transformers

## Industry Investigation Addendum

The original Industry Investigation documents included results from the Defense Logistics Agency (DLA) ASSIST Quick Search. This document provides product information, test methods, and performance standards results from the Defense Logistics Agency Basic Search related to biobased products. This information reflects the DLA Basic Search results as of March 9, 2007.

### Defense Logistics Agency – ASSIST Database – Basic Search ([http://www.assistdocs.com/search/search\\_basic.cfm](http://www.assistdocs.com/search/search_basic.cfm))

This search lists military, federal, and commercial item specifications.

Keyword	Results	
Biofluid Filled Transformers	No results found	
Biobased Fluid Filled Transformers	No results found	
Transformers Biofluid	No results found	
Power Biofluid Transformers	No results found	
Fluid Filled Transformers	MIL-E-16400H(1)	ELECTRONIC, INTERIOR COMMUNICATION AND NAVIGATION EQUIPMENT, NAVAL SHIP AND SHORE: GENERAL SPECIFICATION FOR (S/S BY MIL-STD-2036)
	MIL-STD-107J	PREPARATION AND HANDLING OF INDUSTRIAL PLANT EQUIPMENT (IPE) FOR SHIPMENT AND STORAGE
	MIL-STD-202G(1)	ELECTRONIC AND ELECTRICAL COMPONENT PARTS
	MIL-H-24299A	HEATERS, LUBRICATING OIL AND FUEL, ELECTRIC NAVAL SHIPBOARD
	MIL-STD-610B	HALOGENATED HYDROCARBON COMPOUNDS AND SOLVENTS, TECHNICAL GRADE (METRIC) (NO S/S DOCUMENT)
	MIL-I-43682D(2)	ICEMAKER-DISPENSER: WITH WATER DISPENSER ATTACHMENT (S/S BY A-A-52144)
	MIL-STD-864B	SUPPORT EQUIPMENT

		FUNCTIONAL CLASSIFICATION CATEGORIES (NO S/S DOCUMENT)
	MIL-DTL-17H	CABLES, RADIO FREQUENCY, FLEXIBLE AND SEMIRIGID, GENERAL SPECIFICATION FOR
	MIL-L-23886C	LIQUID LEVEL INDICATING EQUIPMENT (ELECTRICAL)
	MIL-I-7566C(3)	INDICATOR SYSTEM, FUEL FLOWMETER, GENERAL SPECIFICATION FOR
	MIL-F-80233B	FURNACE, VACUUM, HEAT TREATING, INTEGRAL QUENCH (NO S/S DOCUMENT)
	MIL-E-16400H(1)	ELECTRONIC, INTERIOR COMMUNICATION AND NAVIGATION EQUIPMENT, NAVAL SHIP AND SHORE: GENERAL SPECIFICATION FOR (S/S BY MIL-STD-2036)
	MIL-S-83129A(1)	SPECTROMETER, FLUID ANALYSIS A/E35U-3 (NO S/S DOCUMENT)
	MIL-L-23956A(2)	LAUNCHING GROUP MARK 16 MOD 4 (NO S/S DOCUMENT)
	MIL-C-46357(6)	COMPUTER, GUN DIRECTION: M18 MANUFACTURING PROCESSES AND INSPECTION OF (NO S/S DOCUMENT)
	MIL-STD-965B	PARTS CONTROL PROGRAM (S/S BY MIL-HDBK-965)
	MIL-BUL-35D	MATRIX OF GUIDE SPECIFICATIONS FOR FACILITIES CONSTRUCTION - FEDERAL AND PRIVATE (NO S/S DOCUMENT)
	MIL-DTL-24640B(1)	CABLES, LIGHT-WEIGHT, ELECTRIC, FOR SHIPBOARD USE, GENERAL SPECIFICATION FOR
	MIL-M-29219A	MIXING PLANT, ASPHALT, DRUM TYPE, PORTABLE, DED, 70 TPH CAPACITY (S/S BY OO-M-2829)
	MIL-G-27253C	GENERATING AND CHARGING PLANT, OXYGEN - NITROGEN, SKID-MOUNTED, A/E26A-8 AND A/E26A-20 (NO S/S DOCUMENT)
	MIL-DTL-24640B(1)	CABLES, LIGHT-WEIGHT, ELECTRIC, FOR SHIPBOARD USE, GENERAL SPECIFICATION FOR
	MIL-B-24535A	BURNER, CARBON MONOXIDE

		AND HYDROGEN, CATALYTIC TYPE (MARK V)
	AA-R-200F	REFRIGERATOR, MECHANICAL, COMMERCIAL, SELF-CONTAINED, REACH-IN AND PASS-THROUGH (NO S/S DOCUMENT)
	MIL-HDBK-454A	GENERAL GUIDELINES FOR ELECTRONIC EQUIPMENT
	S-C-1474B	COOKERS, STEAM, VEGETABLE (SPEED) (S/S BY ASTM-F1217)
	MIL-DTL-24640B(1)	CABLES, LIGHT-WEIGHT, ELECTRIC, FOR SHIPBOARD USE, GENERAL SPECIFICATION FOR
	MIL-HDBK-1599A	BEARINGS, CONTROL SYSTEM COMPONENTS, AND ASSOCIATED HARDWARE USED IN THE DESIGN AND CONSTRUCTION OF AEROSPACE MECHANICAL SYSTEMS AND SUBSYSTEMS
	MIL-HDBK-1024/2	HELIUM PLANTS AND STORAGE (NO S/S DOCUMENT)